

## SEQUENCE LISTING



RECEIVED

JUL 27 2001

TECH CENTER 1600/2900

<110> DUNICAN, L.K.  
MCCORMACK, ASHLING  
STAPELTON, CLIONA  
BURKE, KEVIN  
MOCKEL, BETTINA

<120> NEW NUCLEOTIDE SEQUENCES WHICH CODE FOR THE TAL GENE

<130> MAS/21123/258100

<140> 09/531,266

<141> 2000-03-20

<150> 60/142,915

<151> 1999-07-09

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<170> PatentIn Ver. 2.1

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Ile	Ser	Ala	Asp	Arg	Asp	Ala	Thr	Leu	Ala	Gln	Ala	Lys	Glu	Leu	Trp	115	120	125
Ala	Lys	Val	Asp	Arg	Pro	Asn	Val	Met	Ile	Lys	Ile	Pro	Ala	Thr	Pro	130	135	140
Gly	Ser	Leu	Pro	Ala	Ile	Thr	Asp	Ala	Leu	Ala	Glu	Gly	Ile	Ser	Val	145	150	155
Asn	Val	Thr	Leu	Ile	Phe	Ser	Val	Ala	Arg	Tyr	Arg	Glu	Val	Ile	Ala	165	170	175
Ala	Phe	Ile	Glu	Gly	Ile	Lys	Gln	Ala	Ala	Ala	Asn	Gly	His	Asp	Val	180	185	190
Ser	Lys	Ile	His	Ser	Val	Ala	Ser	Phe	Phe	Val	Ser	Arg	Val	Asp	Val	195	200	205
Glu	Ile	Asp	Lys	Arg	Leu	Glu	Ala	Ile	Gly	Ser	Asp	Glu	Ala	Leu	Ala	210	215	220
Leu	Arg	Gly	Lys	Ala	Gly	Val	Ala	Asn	Ala	Gln	Arg	Ala	Tyr	Ala	Val	225	230	235
Tyr	Lys	Glu	Leu	Phe	Asp	Ala	Ala	Glu	Leu	Pro	Glu	Gly	Ala	Asn	Thr	245	250	255
Gln	Arg	Pro	Leu	Trp	Ala	Ser	Thr	Gly	Val	Lys	Asn	Pro	Ala	Tyr	Ala	260	265	270
Ala	Thr	Leu	Tyr	Val	Ser	Glu	Leu	Ala	Gly	Pro	Asn	Thr	Val	Asn	Thr	275	280	285
Met	Pro	Glu	Gly	Thr	Ile	Asp	Ala	Val	Leu	Glu	Gln	Gly	Asn	Leu	His	290	295	300
Gly	Asp	Thr	Leu	Ser	Asn	Ser	Ala	Ala	Glu	Ala	Asp	Ala	Val	Phe	Ser	305	310	315
Gln	Leu	Glu	Ala	Leu	Gly	Val	Asp	Leu	Ala	Asp	Val	Phe	Gln	Val	Leu	325	330	335

Glu Thr Glu Gly Val Asp Lys Phe Val Ala Ser Trp Ser Glu Leu Leu  
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Glu Ser Met Glu Ala Arg Leu Lys  
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18